

Abstract

A media transfer sheet includes a light absorbing layer. The light absorbing layer is selected to absorb light at a wavelength that is close to light produced by a focusing light source. The light absorbing layer is placed in the media transfer sheet at a desired focus level for an imaging light source, within the media transfer sheet. The light absorbing layer does not allow any significant portion of the light from the focusing layer to pass therethrough, but does allow for reflectance of some portion of that light by the media transfer sheet. By limiting the level of reflection of focusing light, an improved reflected focusing light signal is produced that is more representative of the depth to be measured.